

Figure 1a

(Prior Art)

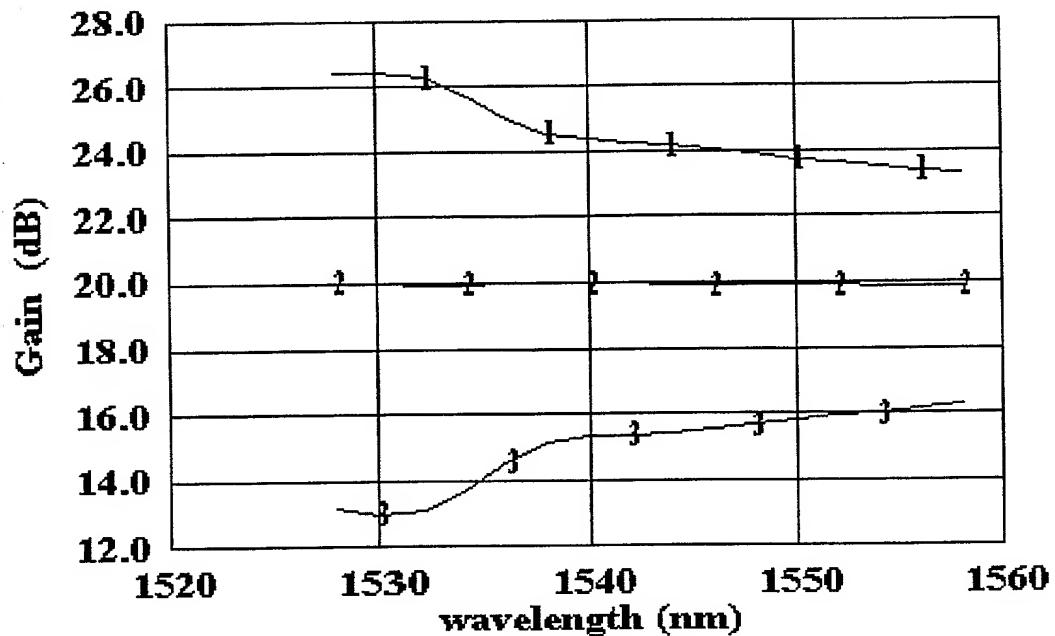
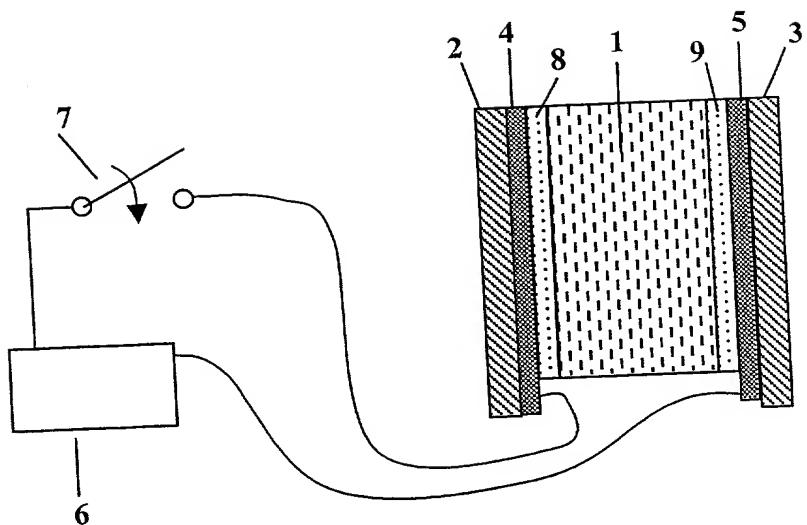
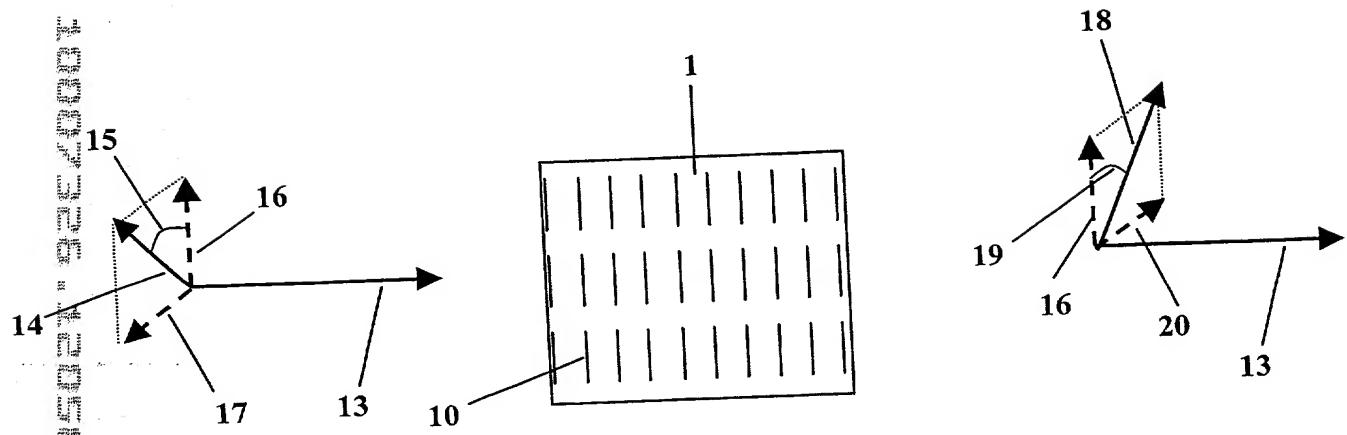


Figure 1b

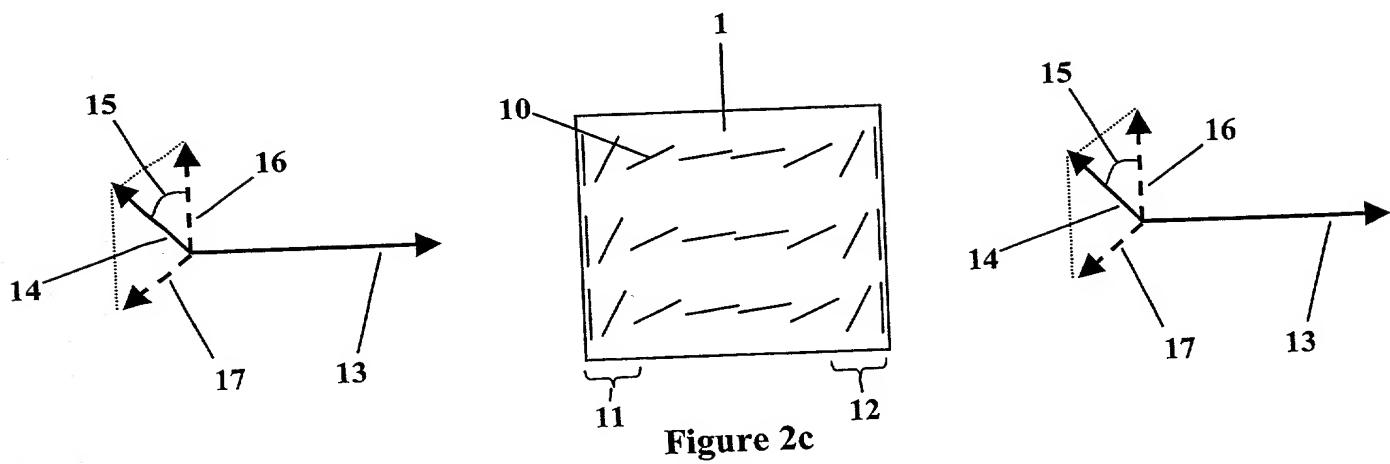
(Prior Art)



**Figure 2a**

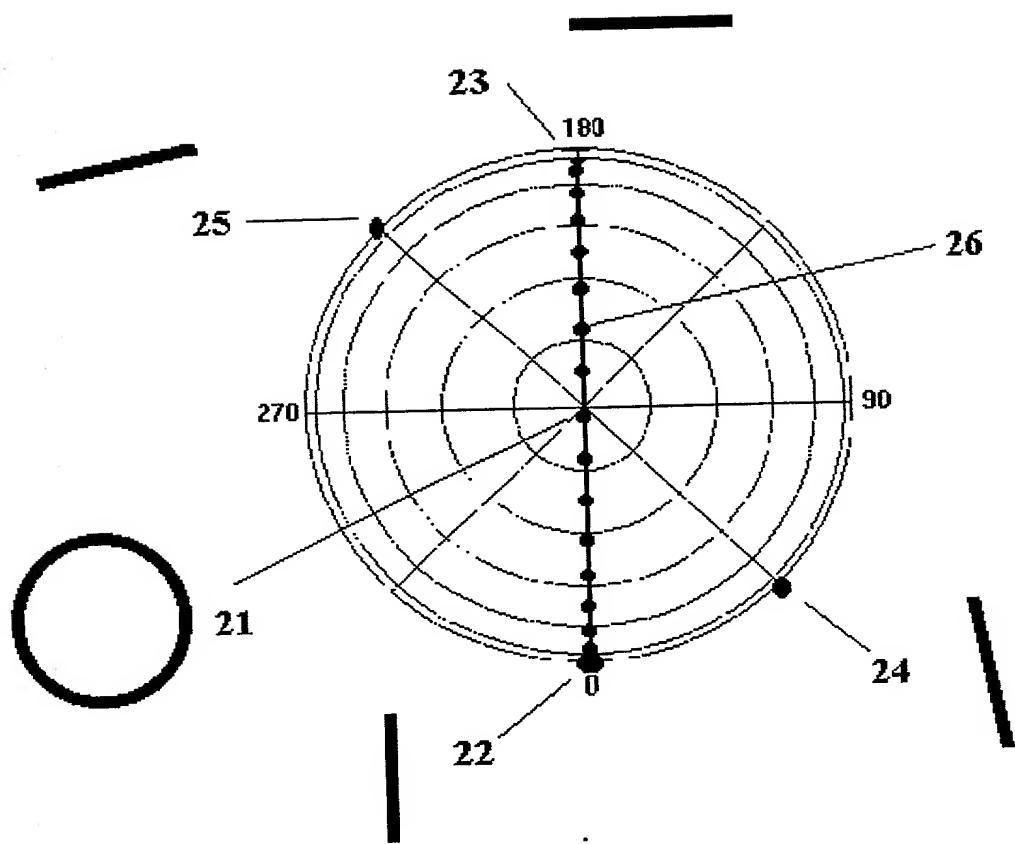


**Figure 2b**



**Figure 2c**

**PRIOR ART**



**Figure 3**

**PRIOR ART**

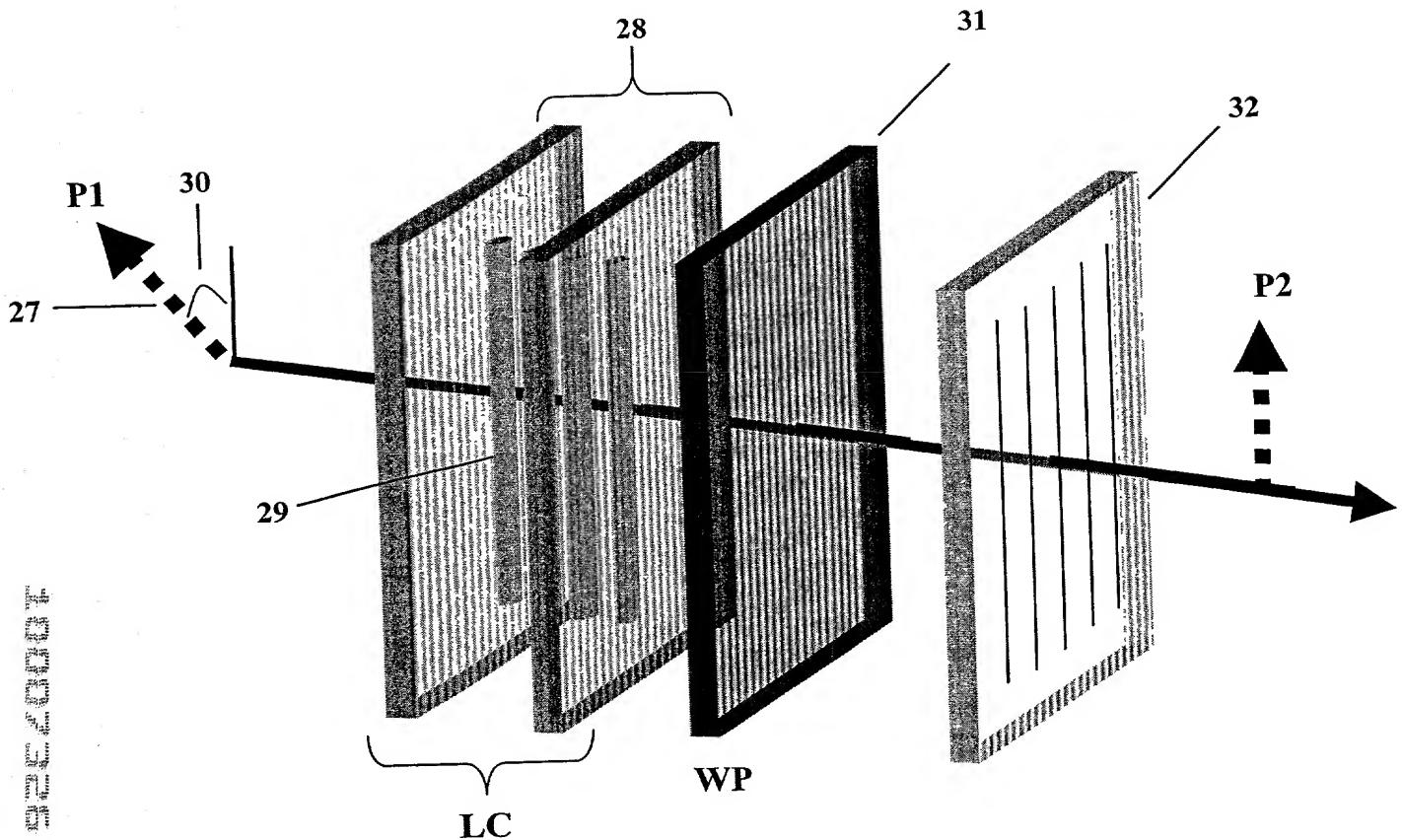


Figure 4a

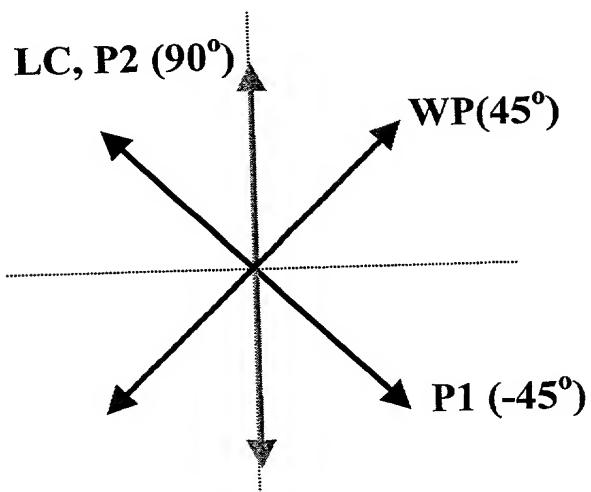
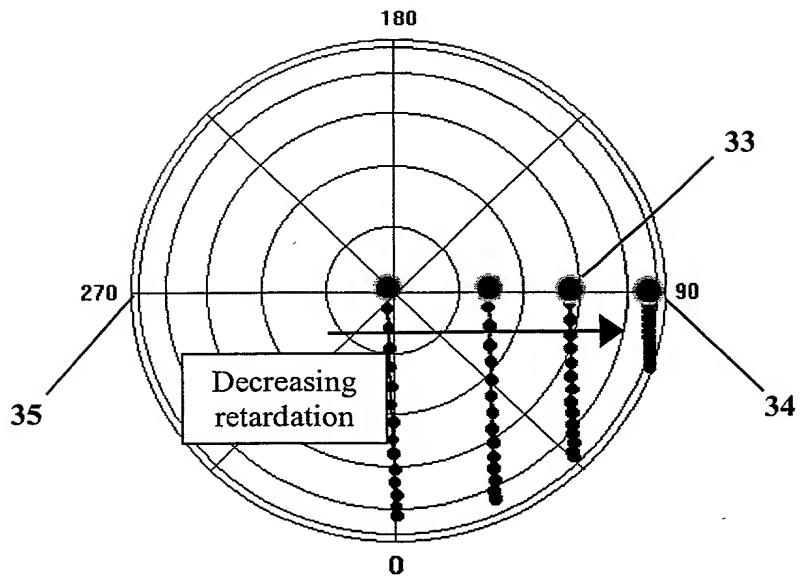
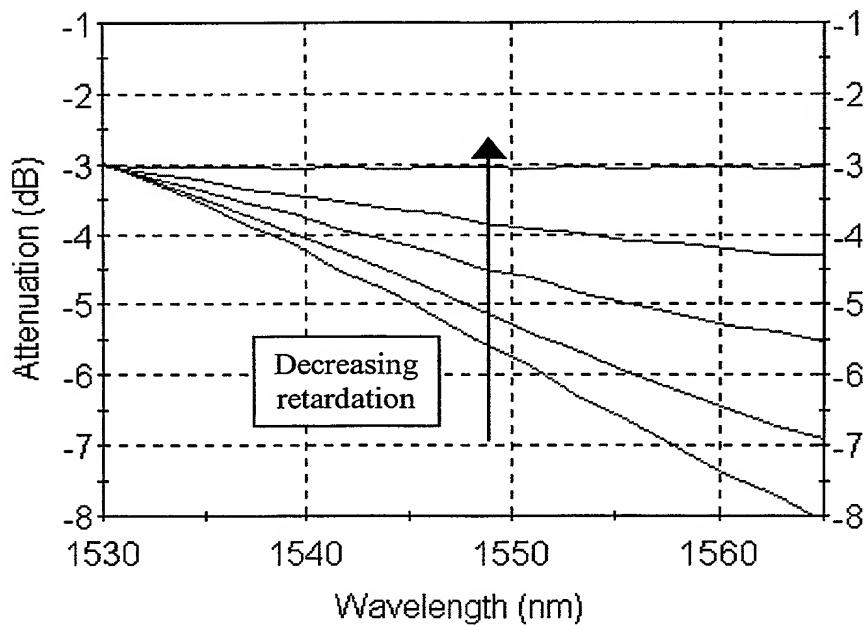


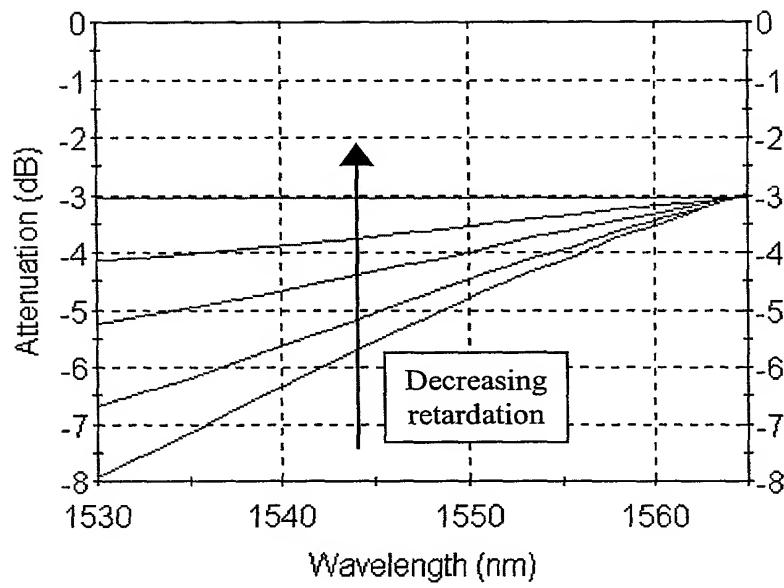
Figure 4 b



**Figure 5a**



**Figure 5b**



**Figure 5c**

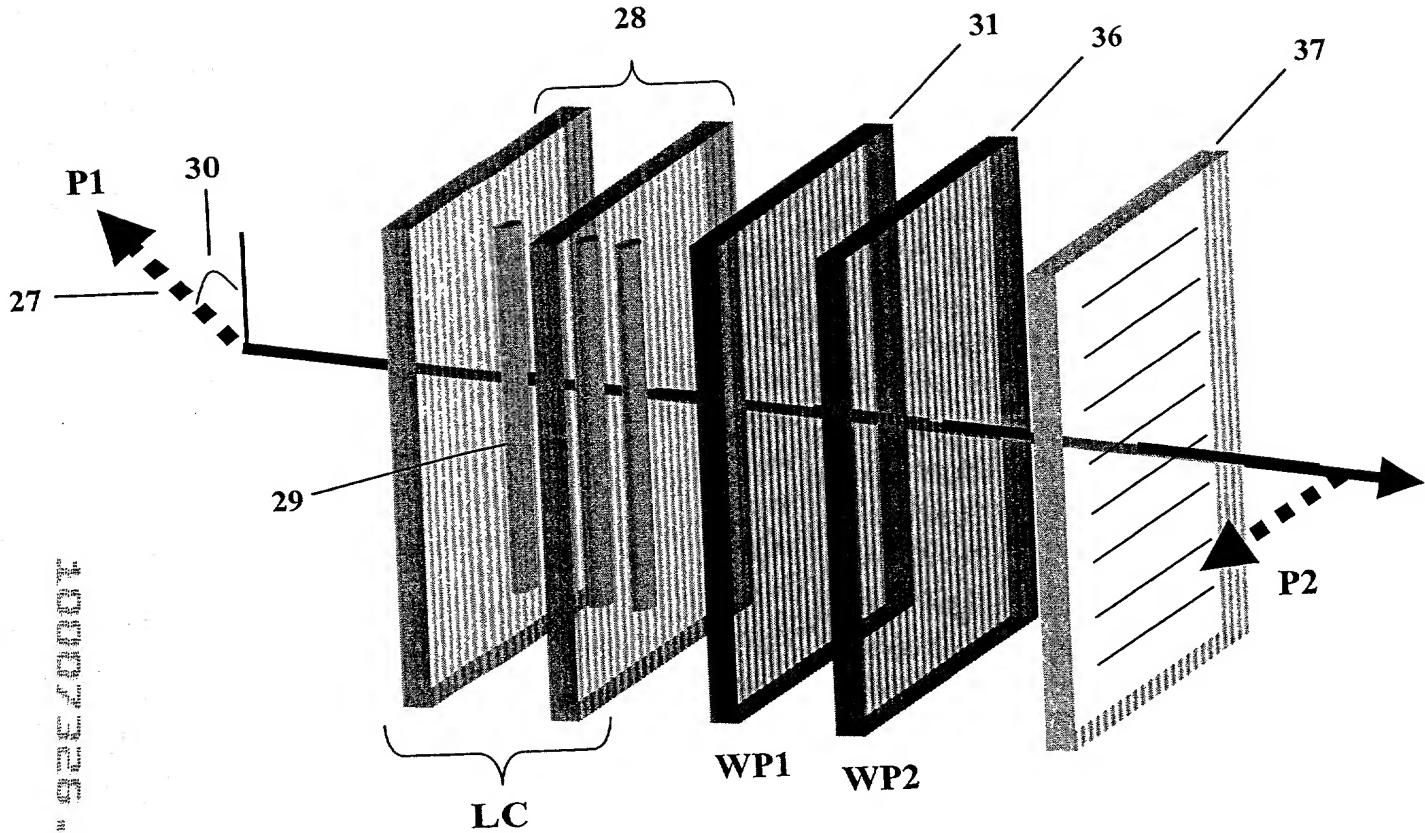


Figure 6a

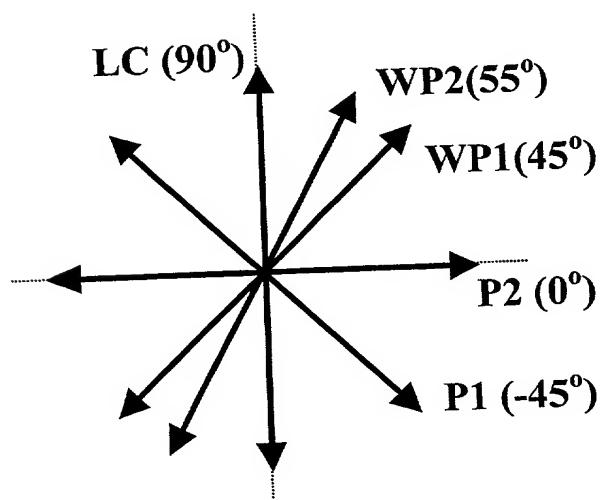


Figure 6b

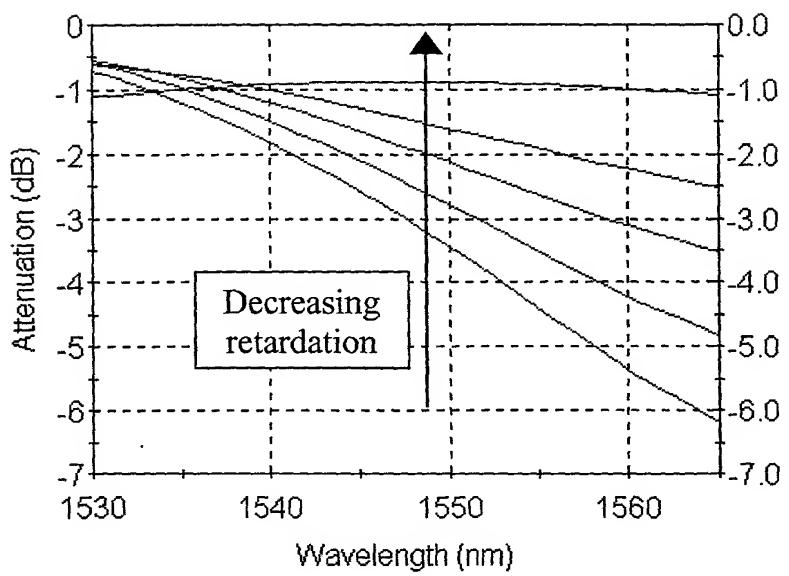


Figure 7a

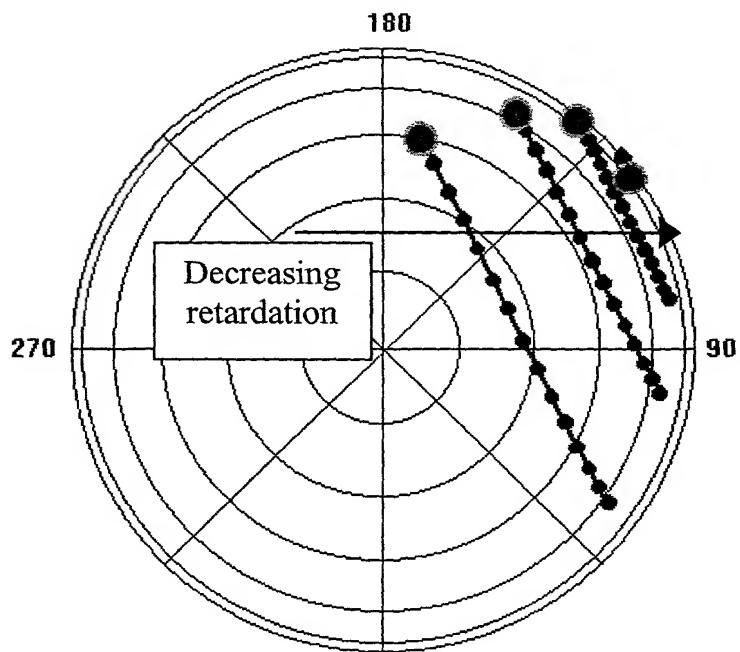


Figure 7b

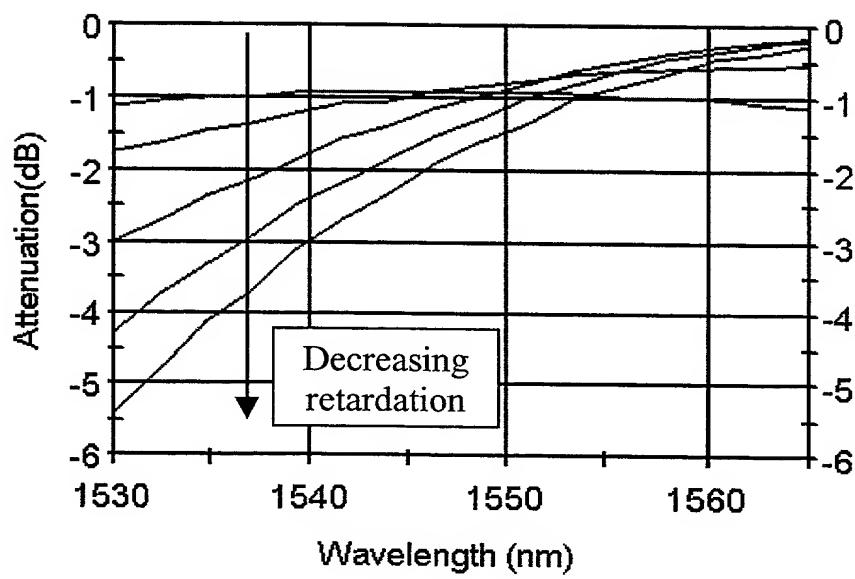
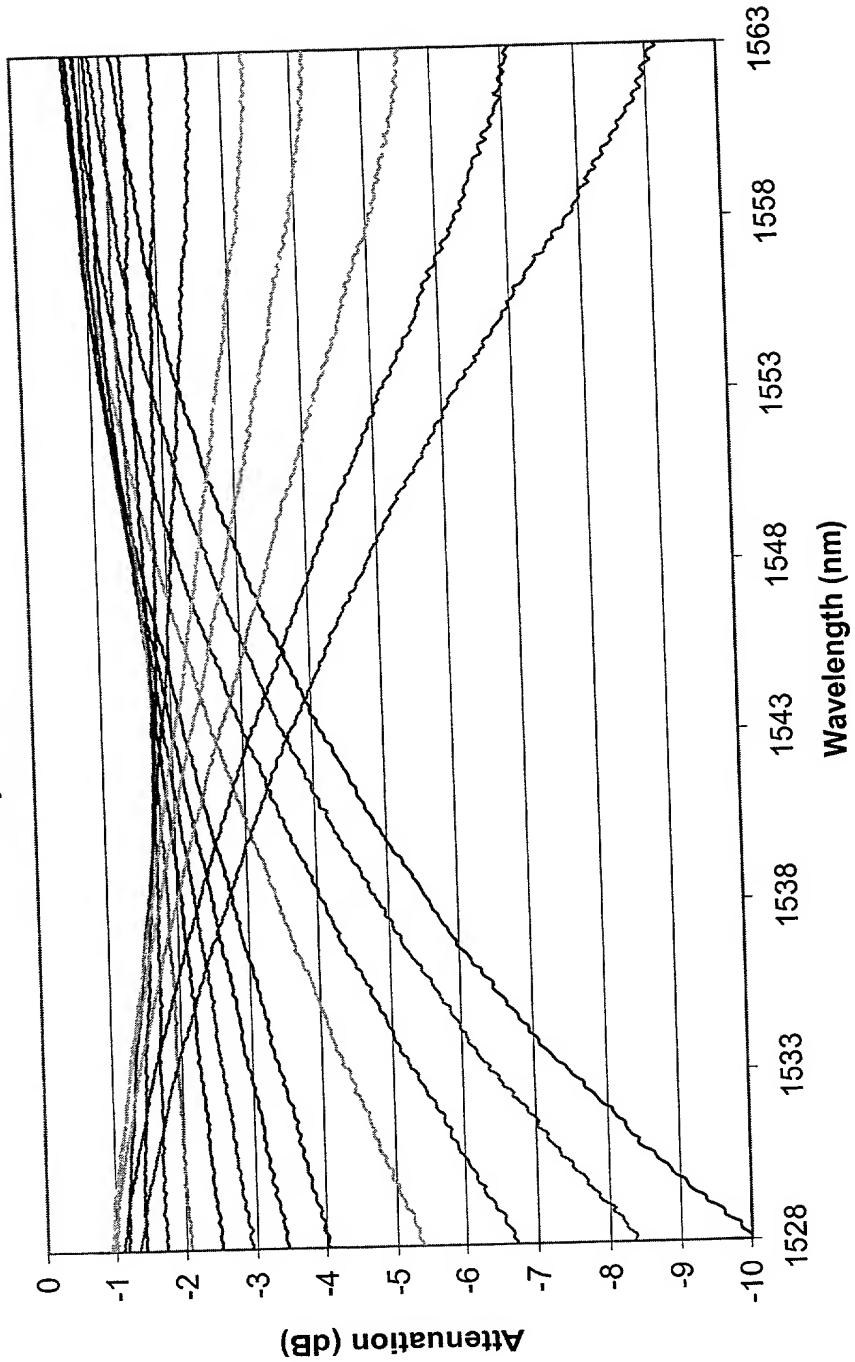


Figure 7c

Fig. 8

DGTC characteristics  
V<sub>op</sub> from 2.0V to 4.0V



### Curvature Control Using 5um LC cell

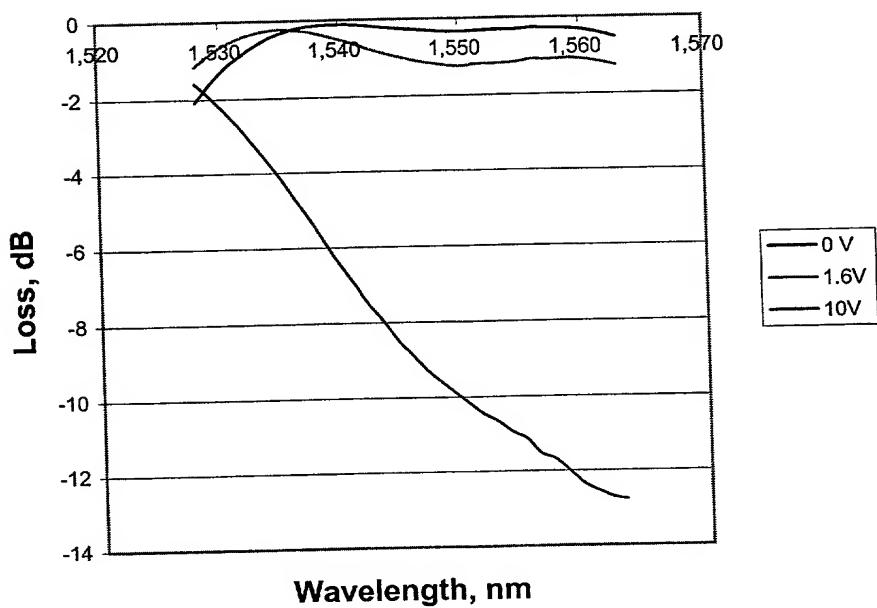
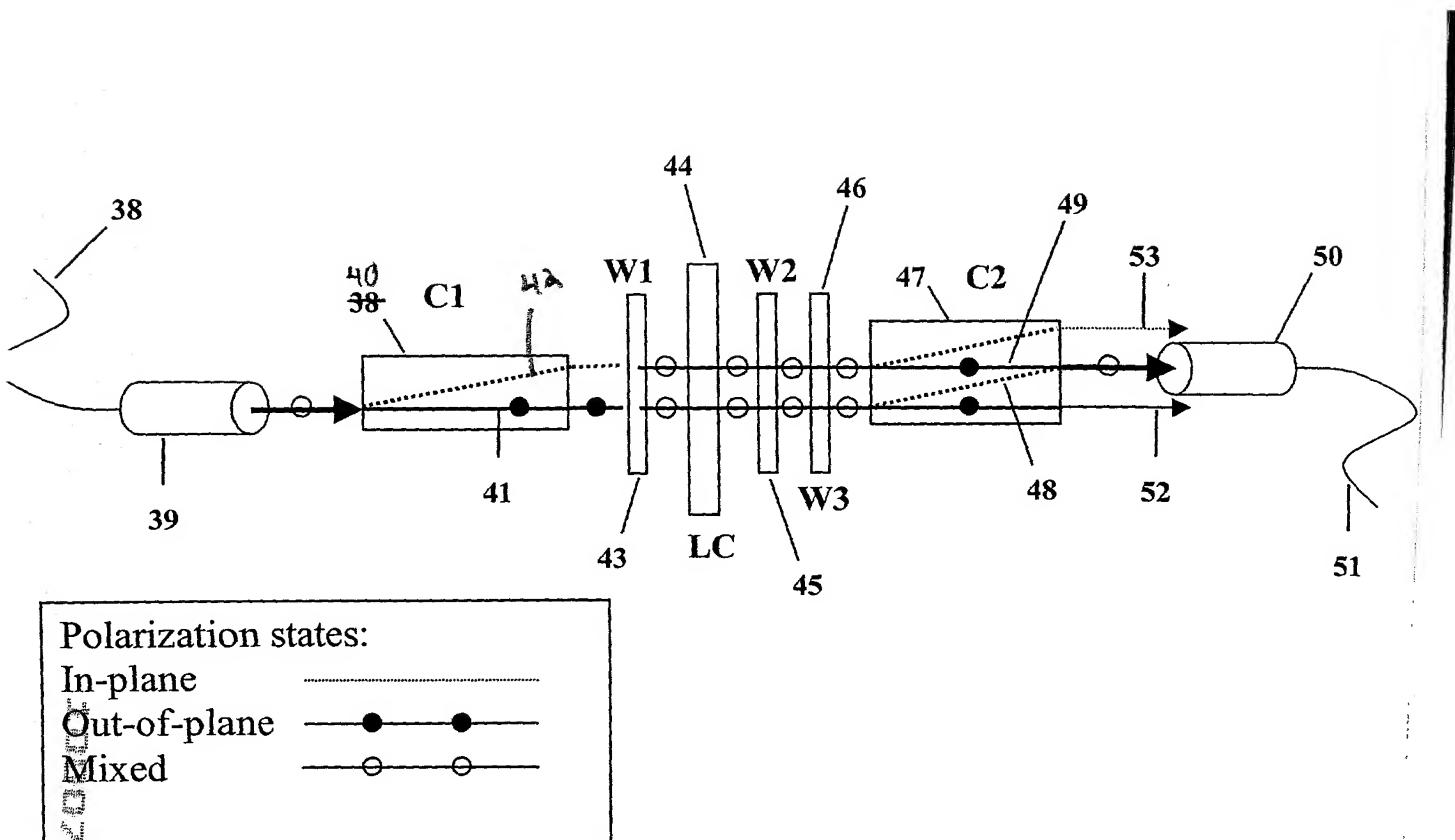
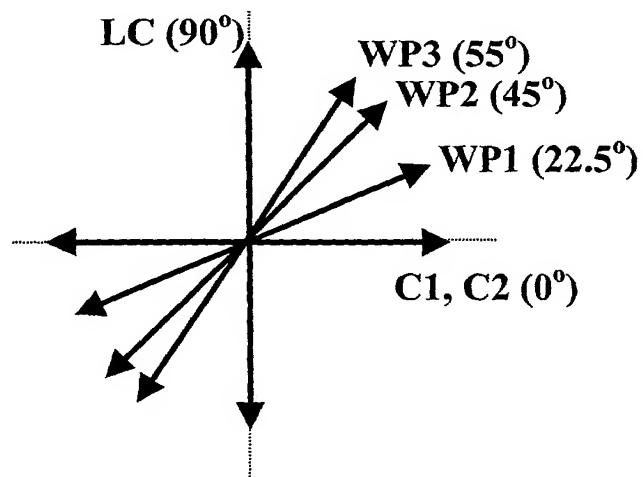


Fig. 9



**Figure 10a**



**Figure 10b**

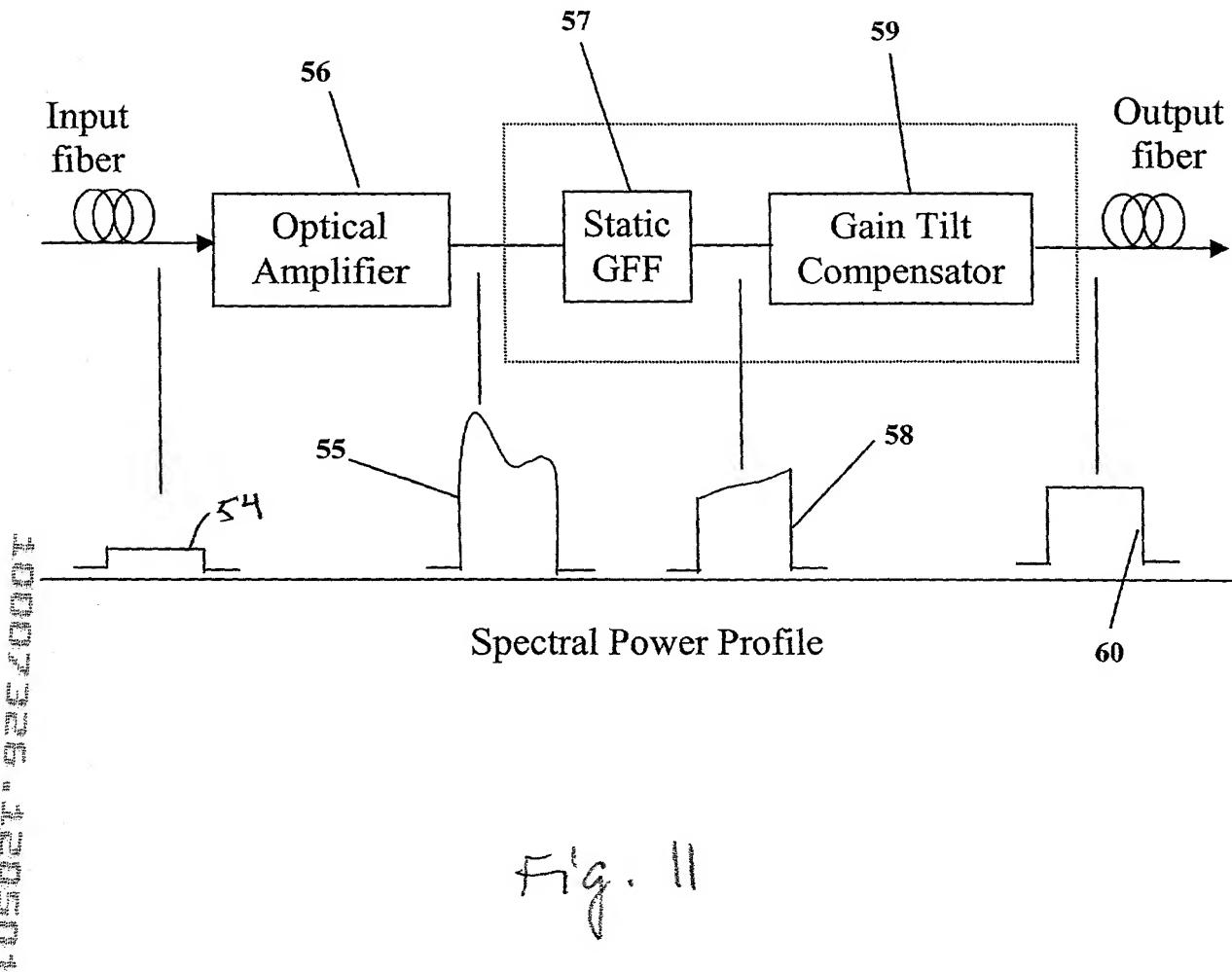


Fig. 11